

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	(Todd near3 McNutt).in.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 16:30
S2	36	(Michael near3 Kaus).in.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 16:31
S3	30	(Vladimir near3 Pekar).in.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 16:31
S4	7	S1 and S2 and S3	US-PGPUB; USPAT	ADJ	ON	2009/05/22 16:31
S5	9	("20030020714"   "5435310"   "5889524"   "6106466"   "6385332"   "6466813"   "6985612"   "7079674"   "7158692"). PN. OR ("7536041"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/22 16:37
S6	29	S2 not S1	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:03
S7	11	S3 not (S2 OR S1)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:19
S8	3639	382/128.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S9	1608	382/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S10	1232	382/132.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S11	1794	382/173.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S12	1106	382/181.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S13	1805	382/190.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S14	1618	382/199.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S15	1039	382/209.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S16	96	382/215.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S17	1043	382/294.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51

S18	690	345/423.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:51
S19	1791	345/619.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:52
S20	170	345/647.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:52
S21	72	345/650.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:52
S22	202	345/661.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/22 18:52
S23	1	(S21 or S22) and S9	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:01
S24	1	(S21 or S22) and S8	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:01
S25	1	(S21 or S22) and S10	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:01
S26	3	(S20 or S21 or S22) and (S8 or S9 or S10)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:03
S27	28	(S20 or S21 or S22) and (CT or tomograph\$3 or MRI or (resonan\$3 near3 imag\$3))	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:05
S28	1	(S20 or S21 or S22) and (gaussian near3 curve)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:09
S29	86	(gaussian near3 curve) and (S8 or S9 or S10)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:10
S30	1	((morph\$3 or deform\$6 or manipul\$3) near6 (gaussian near3 curve)) and (S8 or S9 or S10)	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:11
S31	12	((morph\$3 or deform\$6 or manipul\$3) near6 (gaussian near3 curve))	US-PGPUB; USPAT	ADJ	ON	2009/05/22 19:11
S32	5	("20010031920"   "20060250386"   "5987094"   "6106466"   "6289135").PN.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 05:57
S33	4	("5926568"   "6106466"   "6111983"   "6741756"). PN.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 05:57
S34	3639	382/128.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 06:04
S35	1608	382/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 06:04
S36	1232	382/132.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 06:04

S37	185	(S34 or S35 or S36) and (((geometr\$4 or shape or volume) near3 model\$4) same (de\$form\$5 or manipula\$4 or modif\$4))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 06:04
S38	56	(S34 or S35 or S36) and (((geometr\$4 or shape or volume) near3 model\$4) same (de\$form\$5 or manipula\$4 or modif\$4) same (manual\$2 or push \$3 or pull\$3 or mouse or cursor or user))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 06:05
S39	11	("4881175"   "5572439"   "5583973"   "5600570"   "5926568"   "6161080"   "6243075").PN. OR ("7200251").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/24 06:53
S40	4	("5457754"   "6301496"   "6961454").PN. OR ("7154498").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/24 07:06
S41	25	("5251127"   "5279309"   "5526812"   "5740802"   "5749362"   "5765561"   "5769092"   "5799055"   "5806518"   "5824085"   "5871018"   "5880976"   "5970499"   "5995738"   "6100862").PN. OR ("6701174").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/24 07:21
S42	5	("20020184470"   "20030056799"   "20030194057"   "6106466"   "6201543").PN.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 09:49
S43	170	345/647.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 13:38
S44	3	S43 and ((pull\$3 or push \$3) near3 mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 13:38
S45	1791	345/619.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/05/24 13:44
S46	4	S45 and ((pull\$3 or push \$3) near3 mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 13:44
S47	15	S43 and ((pull\$3 or push \$3 or drag\$4) near3 mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 13:45
S48	3	((drag near3 drop) same (organ))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:53

S49	152	((drag near3 drop) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:54
S50	1	((drag near3 drop) same (body near3 model))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:54
S51	1	S36 and ((drag near3 drop) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:55
S52	0	S35 and ((drag near3 drop) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:55
S53	2	"382".clas. and ((drag near3 drop) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:55
S54	6	((drag\$4 near3 drop\$4) same (organ))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:56
S55	2	((drag\$4 near3 drop\$4) same (body near3 model))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:56
S56	225	((drag\$4 near3 drop\$4) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:57
S57	4	"382".clas. and ((drag\$4 near3 drop\$4) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:57
S58	19	"345".clas. and ((drag\$4 near3 drop\$4) same (body))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:58
S59	2348	(select\$3 same (organ) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:59
S60	19	(select\$3 same (organ near3 model) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 16:59
S61	10	(select\$3 same (organ) same mouse) same 3D	US-PGPUB; USPAT	ADJ	ON	2009/05/24 17:01
S62	7	((drag\$4 near3 drop\$4) same ((3D or 3-D or (three adj3 dimension* 2)) near3 model) same list)	US-PGPUB; USPAT	ADJ	ON	2009/05/24 17:03
S63	20	((drag\$4 near3 drop\$4) same ((3D or 3-D or (three adj3 dimension* 2)) near3 model))	US-PGPUB; USPAT	ADJ	ON	2009/05/24 17:04
S64	0	10/314011.app.	USPAT	ADJ	ON	2009/05/24 17:07

S65	20	("20020080139"   "20020089504"   "20030132938"   "5261041"   "5267154"   "5428734"   "5498003"   "5680532"   "5692144"   "5754189"   "5760788"   "5986675"   "6011562"   "6040839"   "6057859"   "6208357"   "6225997"   "6356867"   "6473081"   "6473800"   "6525745"   "6714201"   "7126607"). PN.	USPAT	ADJ	ON	2009/05/24 17:08
S66	28	((drag\$4 near3 drop\$4) same ((3D or 3-D or (three adj3 dimension \$2)) near3 model))	US-PGPUB; USPAT	ADJ	ON	2009/05/25 05:51
S67	112	(drag\$4 near3 drop\$4) same (3D or 3-D or (three adj3 dimension \$3)) same (2D or 2-D or (two adj3 dimension\$3))	US-PGPUB; USPAT	ADJ	ON	2009/05/25 05:56
S68	28	((drag\$4 near3 drop\$4) same ((3D or 3-D or (three adj3 dimension \$3)) near3 model))	US-PGPUB; USPAT	ADJ	ON	2009/05/25 05:56
S69	3	(select\$3 near3 mouse) same ((3D or 3-D or (three adj3 dimension \$3)) near3 (model or shape)) same (x-ray or CT or tomograph\$3 or MRI)	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:09
S70	20	(select\$3 near3 mouse) same ((3D or 3-D or (three adj3 dimension \$3)) near3 (model or shape)) and (x-ray or CT or tomograph\$3 or MRI)	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:10
S71	11	(select\$3 near3 mouse) same ((3D or 3-D or (three adj3 dimension \$3)) near3 (model or shape)) and ((x-ray or CT or tomograph\$3 or MRI) same (segment\$5 or border or outline))	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:11

S72	17	((select\$3 near3 mouse) same ((3D or 3-D or (three adj3 dimension \$3)) near3 (model or shape)) and ((x-ray or CT or tomograph\$3 or MRI) same (segment\$5 or border or outline or (2D or 2-D or (two adj3 dimension\$3))))))	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:16
S73	19	((select\$3 or drag\$3) same (organ near3 model) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:21
S74	2363	((select\$3 or drag\$3) same (organ) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:21
S75	46	((select\$3 or drag\$3) same (organ) same (3D or 3-D or (three adj3 dimension\$3)) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/05/25 06:22
S76	16	(Todd near3 McNutt).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:32
S77	39	(Michael near3 Kaus).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:32
S78	34	(Vladimir near3 Pekar).in.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:32
S79	9	S76 and S77 and S78	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:32
S80	4079	382/128.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S81	1854	382/131.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S82	1348	382/132.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S83	1943	382/173.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S84	1192	382/181.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S85	1963	382/190.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S86	1701	382/199.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S87	1121	382/209.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:34
S88	98	382/215.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35

S89	1106	382/294.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S90	737	345/423.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S91	1968	345/619.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S92	184	345/647.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S93	80	345/650.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S94	217	345/661.ccls.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S95	2	(S93 or S94) and S81	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:35
S96	1	(S93 or S94) and S80	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:36
S97	1	(S93 or S94) and S82	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:36
S98	20	(select\$3 near3 mouse) same ((3D or 3-D or (three adj3 dimension \$3)) near3 (model or shape)) and (x-ray or CT or tomograph\$3 or MRI)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:38
S99	27	((select\$3 or drag\$3) same (organ near3 model) same mouse)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 10:38
S100	262	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation)))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 18:05
S101	40	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation))) same (initial\$3 or pre\$liminary or estimat\$3 or rough or approximat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 18:06

S102	184	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation or image))) same (initial \$3 or pre\$liminary or estimat\$3 or rough or approximat\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:15
S103	0	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation or image))) same (initial \$3 or pre\$liminary or estimat\$3 or rough or approximat\$3) same (fit \$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:15
S104	1	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation or image))) same (initial \$3 or pre\$liminary or estimat\$3 or rough or approximat\$3) same (fit \$4)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:16
S105	0	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same (initial\$3 or pre\$liminary or estimat \$3 or rough or approximat \$3) same ((fit\$4) near3 (model\$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:17



S106	3	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4) near3 (model\$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:17
S107	10	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3 or synthesiz\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4 or match\$3 or select\$3 or deform\$4) near3 (model\$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:20
S108	27	((x-ray or CT or tomograph\$3) near3 image) same (generat\$3 or reconstruct\$3 or creat\$3 or synthesiz\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4 or match\$3 or select\$3 or deform\$4) near3 (model\$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:25
S109	17	((x-ray or CT or tomograph\$3 or MRI) near3 image) same (generat\$3 or reconstruct\$3 or creat\$3 or synthesiz\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4 or match\$3 or select\$3 or deform\$4 or overlay\$3) near3 (3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model\$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:35
S110	1	"6813373".pn.	US-PGPUB; USPAT	ADJ	ON	2009/12/04 20:55

S111	3	((x-ray near3 image) same (generat\$3 or reconstruct\$3 or creat\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (model or representation or image))) same (initial \$3 or pre\$liminary or estimat\$3 or rough or approximat\$3) same (manual\$3)	US-PGPUB; USPAT	ADJ	ON	2009/12/04 22:54
S112	28	((x-ray or CT or tomograph\$3 or MRI) near3 image) same (generat\$3 or reconstruct \$3 or creat\$3 or synthesiz \$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4 or match\$3 or select\$3 or deform\$4) near3 (model \$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 23:22
S113	35	((x-ray or CT or tomograph\$3 or MRI or organ or bone or heart or lung or brain) near3 image) same (generat\$3 or reconstruct\$3 or creat \$3 or synthesiz\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image))) same ((fit\$4 or match\$3 or select\$3 or deform\$4) near3 (model \$3))	US-PGPUB; USPAT	ADJ	ON	2009/12/04 23:23
S114	1448	((x-ray) near3 image) same (generat\$3 or reconstruct\$3 or creat\$3 or synthesiz\$3) same ((3D or 3-D or ((three or "3") adj3 dimension\$3)) near3 (representation or image)))	US-PGPUB; USPAT	ADJ	ON	2009/12/05 00:11

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 \ 10595357\_Manual\_Aided\_ModelBasedSegmentation.wsp